

ABSTRACT

Title: Temperament characteristics of competitors in flatwater racing

Objectives: Goal of this work was to determine the temperament characteristic of competitors in flatwater racing and try to find a relationship between temperament and different race distance in watched population.

Methods: Use was Eysenck's questionnaire of temperament (EPI) in research. Observe population was a group of flatwater racing competitors from czech army sports club Dukla Praha and USK Praha, competitors in national czech team.

Results: The dominate type of temperament in the monitored group was sanguineous with low degree of extroversion and the low degree of stability. Dependence between temperament and specialization for different distances was confirmed only for marathon competitors. For competitors group of sprint 200m didn't results significantly different from the observe average. In the marathon group was dominated to introverted behavior. The dominant temperament profile in marathon group was phlegmatic with a low level of introversion and low level of stability.

Key words: Temperament, flatwater racing, Eysenck's questionnaire of temperament (EPI), sport psychology.